

ATABLE

OF THE

Equation of Days.

SHEWING

How much a good Pendulum Watch ought to be faster or slower than a true Sun-Dial, every Day in the Year.

Days.	Januar.	Februa.	March	April.	May.	June.	July.	Aug.	Sept.	Octob.	Nov.	Dec.
	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.	Min. Sec.
1	8 52 14	46 10 08	0 46 4	12 1 502	4	52 4 42	3	40 13 15 15	29 5 53			
2	9 14 14	45 9 51	0 30 4	14 0 549	4	59 4 32	4	00 13 28 15	21 5 25			
3	9 36 14	43 9 34	0 14 4	14 0 365	064	21 4	4	21 13 42 15	12 4 57			
4	9 58 14	40 9 170	0 01 4	14 0 245	13 4 11	4	42 13 55 15	02 4 27				
5	10 19 14	36 9 000	0 17 4	14 0 125	20 4 00	5	03 14 08 14	51 3 57				
6	10 38 14	32 8 42	0 32 4	13 0 015	27 3 48	5	24 14 20 14	40 3 28				
7	10 58 14	27 8 240	0 464	12 0 145	33 3 36	5	45 14 32 14	27 2 59				
8	11 17 14	21 8 06	1 004	10 0 275	37 3 23	6	06 14 43 14	14 2 30				
9	11 35 14	14 7 471	1 144	08 0 405	41 3 10	6	26 14 53 14	00 2 00				
10	11 52 14	07 7 281	284	05 0 535	44 2 56	6	47 15 03 13	46 1 29				
11	12 09 14	00 7 091	404	02 1 075	48 2 42	7	08 15 12 13	300 59				
12	12 26 13	52 6 501	523	0 581 205	512 27	7 28	15 21 13 0	28				
13	12 40 13	32 6 322	043 2 541	33 5 2 542	12	7 29	15 29 12 560	0 02				
14	12 53 13	33 6 132	163 8 481	46 5 551 56	8 09 15 36	12 380	32					
15	13 06 13	23 5 542	273 431	585 561 40	8 29 15 42	12 18 16 02						
16	13 18 13	12 5 362	373 372	11 5 561 23	8 49 15 48	11 59 13 32						
17	13 30 13	01 5 172	473 302	235 561 07	9 09 15 53	11 39 2 01						
18	13 42 12	49 4 582	573 232	365 550 50	9 29 15 57	11 18 2 31						
19	13 51 12	36 4 383	063 152	495 540 33	9 49 16 00	10 543 00						
20	13 59 12	23 4 193	153 073	015 520 15	10 08 16 02	10 343 29						
21	14 08 12	10 4 013	232 593	125 500 03	10 26 16 04	10 11 3 57						
22	14 16 11	56 3 423	302 513	235 470 22	10 44 16 05	9 48 4 25						
23	14 23 11	42 3 233	372 433	345 430 41	11 02 16 05	9 24 4 53						
24	14 29 11	28 3 053	432 333	455 391 00	11 20 16 05	8 59 5 20						
25	14 33 11	13 2 463	492 223	555 341 19	11 37 16 04	8 345 48						
26	14 37 10	57 2 283	542 104	065 281 38	11 54 16 01	8 08 6 15						
27	14 41 10	41 2 113	581 584	165 221 5812	11 15 58	7 42 6 41						
28	14 44 10	25 1 534	021 464	255 152 1812	2815 54	7 14 7 07						
29	14 45	1 364	061 344	345 072 3912	4415 49	6 47 7 33						
30	14 46	1 194	081 244	434 592 5513	0015 43	6 20 7 58						
31	14 46	1 021	1 13	4 513 19	15 36	8 22						

SET the Watch so much faster or slower than the time by the Sun, according to the Table for the Day of the Month, when you set it; and if the Watch go true, the Difference of it from the Sun any Day afterward will be the same with the Table.

LONDON:

Printed for Tho. Tompion, Clockmaker, at the Three Crowns in Fleetstreet, at Water-lane end. 1696.